

Date: Fri, 10 Sep 93 14:59:55 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #1075  
To: Info-Hams

Info-Hams Digest                      Fri, 10 Sep 93                      Volume 93 : Issue 1075

Today's Topics:

                    'Mods'  
                    arrgghh  
                    Commander amplifiers  
                    Finally my license is here.  
                    Freebies from ARRL HQ  
How to get around antenna covenants (or piss off the neighbors) (2 msgs)  
                    Is This SAFE?  
                    List of ham gear prices wanted  
                    Mawrisse Koad  
                    Modes?  
                    More freebies!  
                    Repeater Directories? (2 msgs)  
                    seeking comments on Kenwood TM-741/TM-742  
                    Software for Circuit Cellar Ink articles  
                    WANT: Wilson T1405SM 2m HT battery info

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: 10 Sep 93 21:07:58 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: 'Mods'  
To: info-hams@ucsd.edu

AL N1AL writes:

> It's interesting that, in ham lingo, the term "mods" no longer has the

> original meaning of "modifications". It now means "modifications to  
> extend the frequency range of a radio."  
> There certainly exist other types of modifications for the HTX-202.

Actually, I was using the term in it's original sense. I had a particular interest in frequency range expansion (which I have since learned is not an option for the HTX-202), but I was interested in any 'mods'.

Cheers,  
Tom

-----  
Tom Leber <leber@panther.warm.inmet.com> Intermetrics, Inc. Warminster PA  
"One step ahead, one step behind...Pretty soon you gotta' run to stay even."

-----  
Date: Fri, 10 Sep 1993 10:33:38 GMT  
From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa  
Subject: arrgghh  
To: info-hams@ucsd.edu

Tom is currently asking Guy, "Wire you asking me watt I said", as he volts over the baby twin Leads....

(too embarrassed to sign this; I'm up in the Keywords, if you really must know)

-----  
Date: Thu, 9 Sep 1993 15:01:35 GMT  
From: fluke!chuckb@beaver.cs.washington.edu  
Subject: Commander amplifiers  
To: info-hams@ucsd.edu

I am considering the purchase of a Commander HF-2500 linear. I have yet to meet anyone who owns one or has tried one though. They have nice specs, and had a good review in QST. Does anyone have first hand experience with these?

--  
Chuck Bowden / WB7R / chuckb@tc.fluke.com / (206) 356-6228  
Fluke Corporation / MS 232E / PO Box 9090 / Everett WA 98206-9090

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Date: 9 Sep 93 13:11:53 EST  
From: pravda.sdsc.edu!news.cerf.net!usc!howland.reston.ans.net!spool.mu.edu!caen!malgudi.oar.net!uoft02.utoledo.edu!tulip!mohan@network.ucsd.edu

Subject: Finally my license is here.  
To: info-hams@ucsd.edu

Hello,

My amateur radio license is finally here. The call sign is KB8PIP.  
I took the exam on June 12th and got the license today (Sept 9th).

Talk to you later :)  
--mohan

=====

+ Mohanakrishna Pakkurti	+ mohan@jupiter.cse.utoledo.edu	+
+ HOME: 2239 University Hills Blvd #204, Toledo OH 43606. Phone:(419)536-9073 +		

=====

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Date: 9 Sep 93 14:39:33 EDT  
From: psinntp!arrl.org@uunet.uu.net  
Subject: Freebies from ARRL HQ  
To: info-hams@ucsd.edu

A reminder to all that the American Radio Relay League continues to make available to Amateur Radio Operators and non-amateurs alike a wide variety of free materials and services. Of particular interest to the not-yet-licensed individual would be the ARRL Prospective Ham Package. In the PHP, one would find:

- 
- 1. Printouts of Volunteer Examination session opportunities in his/her area.
- 
- 2. Listings of Amateur Radio clubs in his location.
- 
- 3. Helpful promotional material about the Amateur Radio Service.
- 

The already-licensed individual might well be interested in another free ARRL publication, the ARRL Public Service Communications Manual. The PSCM represents the "bible" of public service communications, and clearly/concisely points out how the ARRL National Traffic System and the ARRL Amateur Radio Emergency Service function as a cohesive unit to provide the maximum support to the public both in times of disaster as well as "normal" times.

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To obtain any of these free ARRL services, please provide me with:

- 
- A. Your name
- B. Your mailing address
- C. A Specific request for either of the two services above.
- 

			Deputy Manager, Field Services, ARRL.
			The ARRL Amateur Radio Emergency Service, the ARRL
	uck	urder	National Traffic System, The Amateur Auxiliary to
	----		the FCC's Field Operations Bureau, the ARRL
	KY1T		Field Organization and the ARRL Monitoring System.

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lhurder@arrl.org Prodigy - MGTS39A, BIX - ARRL,  
 MCI Mail - RPALM, MCI Mail - "ARRL", America On Line - "ARRL HQ"  
 Compuserve - 70007,3373 (ARRL HQ) -- Genie ARRL.HQ

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Date: 10 Sep 93 04:48:52 GMT  
 From: swrinde!gatech!howland.reston.ans.net!noc.near.net!transfer.stratus.com!  
 jjmhome!pig!die@network.ucsd.edu  
 Subject: How to get around antenna covenants (or piss off the neighbors)  
 To: info-hams@ucsd.edu

In article <1993Sep9.054134.29384@mnemosyne.cs.du.edu> mwgordon@nyx.cs.du.edu  
 (Mike Gordon) writes:

```
>
> Now, this might not work, but it's a good one to try:
>
>
>Plant 100 bird feeders / lawn ornaments / stupid_little_wooden_sunflowers (tm)
>on the front lawn. When the neighbors come screaming about it, play "Let's
>Make a Deal". Gee, one little ham antenna isn't as ugly as 100
>stupid_little_wooden_sunflowers (tm), now is it?
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Believe it or not, there is a professional building at the junction of two major highways in Lexington that allegedly has just such a story associated with it.

The owner of the private house which stood on the site was turned down for years when he tried to get the property rezoned so he could put up the office building. His response was to flood his large lawn which was quite visible from one of the highways with every conceivable sort of lawn gee-gaw. This must have lasted for 20 years, until things finally changed and the permit for the office building was approved.

---

David I. Emery - N1PRE - Lexington Mass.

Former senior technical consultant (and currently unemployed drunken bum)

Internet: jjmhome!pig!die@transfer.stratus.com (preferred) or die@world.std.com

UUCP: ...uunet!stratus.com!jjmhome!pig!die Phone + fax: 1+(617)-863-9986

-----  
Date: 9 Sep 1993 13:12 EDT

From: dog.ee.lbl.gov!agate!spool.mu.edu!uwm.edu!linac!uchinews!cs.umd.edu!  
skates.gsfc.nasa.gov!nssdca.gsfc.nasa.gov!stocker@network.ucsd.edu

Subject: How to get around antenna covenants (or piss off the neighbors)

To: info-hams@ucsd.edu

In article <1993Sep9.121910.9513@mnemosyne.cs.du.edu>, rchalk@nyx.cs.du.edu  
(richard chalk) writes...

>mwgordon@nyx.cs.du.edu (Mike Gordon) writes:

>

>> Now, this might not work, but it's a good one to try:

>

>

>when you buy a house in a development that has restrictive covenants, your  
>agreement to purchase says that you agree to abide by the covenants  
>attached to the deed, and you should! If you don't plan to, then buy a house  
>in a neighborhood that isn't restricted.

>

>By the way, our covenants cover paint colors, and "suitable ground cover" so  
>the wooden decorations are outside the covenants, as is the fluorescent paint.

>

>They also regulate what you may park in the driveway, and county law prohibits  
>continual parking on the road for more than 7 days.....

>

>richard

>

Given that more and more communities are going the covenant route and more  
and more of them are being more and more restrictive, saying not to buy in  
a community with covenant restricts a large area of where I want to live.  
Every society trades individual restrictions against the best interests of  
the community. However, many convenants are overly restrictive and seriously  
infringe upon the inalienable rights of the individual.

I support restrictions on gas tanks, hazard waste storage, and other health  
ana safety things. I think we should all oppose other people forcing through  
covenants that determine where you can put a fence, cut down a tree, what  
color your grass can be, whether you can put up an aerial. This has gone

beyond the beyonds.

Erich  
N30XM

-----  
Date: 10 Sep 93 09:30:48 GMT  
From: ogicse!hp-cv!sdd.hp.com!apollo.hp.com!hpwin052!hpqmoea!  
dstock@network.ucsd.edu  
Subject: Is This SAFE?  
To: info-hams@ucsd.edu

I too have read newspaper reports of all manner of medical problems around all kinds of facilities. My first thoughts have always been very mixed, knowing the usual levels of scientific knowledge and impartial curiosity associated with many newspapers, yet appreciating that if there is a genuine problem, how the news would break.

If there are any similar clusters in places not associated with some obvious suspect, they are much less newsworthy. In determining if the reporting of clusters around broadcast masts, high voltage lines or a nuclear facility, is significant you need to know if there are clusters NOT associated with such places.

We do not know whether or not there are risks from strong radio signals, or from power lines, causing medical problems, but there are other tangible reasons for avoiding some places. Power lines do occasionally break, dirty insulators spoil radio reception. Nuclear facilities around the world have had accidents, some areas are on natural radioactive rock and are exposed to Radon gas.

Take care with reports of problems, if you avoid some area, do you move into some area with a comparable problem, just not reported?

I personally prefer to be away from tall structures, power lines, nuclear whatnots and high crime areas. My reasons are visible ones.

Cheers

David GM4ZNX

-----  
Date: 10 Sep 93 11:44:08 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: List of ham gear prices wanted  
To: info-hams@ucsd.edu

I apologize for doing this, but I don't have any way to access old notes from rec.radio.amateur.misc.

Could someone please mail me the list of ham gear prices that was posted here a few weeks ago? Someone had compiled a list of actual sales of radios and other gear, along with their prices. I'm looking at selling a couple things and need to know what a fair price is.

Thanks a lot for the help.  
73 de Jeff F/N9HZQ  
tucker@georgiatech-metz.fr

-----  
Date: Fri, 10 Sep 93 07:38:53 GMT  
From: netcomsv!bongo!skyld!jangus@decwrl.dec.com  
Subject: Mawrisse Koad  
To: info-hams@ucsd.edu

In article <such and such> j(the splut)maynard@nyx.cs.du.edu whines:

```
> Hrmph.  
>  
> John, you can do what I did a long time ago: edit your kill file and add  
> the line  
> /morris/a:j  
> to it. No more anti-code assholes!  
> --  
> Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can  
> jmaynard@oac.hsc.uth.tmc.edu      | adequately be explained by stupidity.  
> "I liked [OS/2] so much, in fact, that I went to work for the company.  
>           I couldn't afford to buy it." -- Steve Withers  
>
```

And apparently it doesn't work, or he NEVER would have known we were doing it.

And, if you add the line

```
/*:jmaynard@oac.hsc.uth.tmc.edu*/h:j
```

you can save yourself from having to listen to an ambulance driver that insists on being called EMT. (I always wondered why he would want to be referred to as electrical metallic tubing.)

clever .sig quote:

```
.  -.. --- -. -  .... .- ...- .  .-  -.. . ...- .. -.-. .
```

- --- ..... -  
73 es GE from Jeff

Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA		"It is difficult to imagine our
Internet: jangus@skyld.tele.com		universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749		potent god. I see it more as a
Phone: 1 (310) 324-6080		badly run corporation."

-----  
Date: 10 Sep 1993 14:30:00 GMT  
From: sdd.hp.com!spool.mu.edu!wupost!math.ohio-state.edu!news.acns.nwu.edu!  
casbah.acns.nwu.edu!rdewan@network.ucsd.edu  
Subject: Modes?  
To: info-hams@ucsd.edu

In article <1993Sep9.211215.28147@nnntp2.cxo.dec.com> Steve, AI7W writes

>I haven't run across the different modes before. What do the 'Curtis 'A' and  
>'B' modes' do differently.  
>(I post this because I suspect I'm not the only one who doesn't know).

The difference between the Curtis A and B mode lies in the last element  
generated when the paddles are let go when in the iambic mode. In the B  
mode it generates the opposite element. In the A mode it does not.

For example: When attempting an R on a mode A keyer, you have to make sure  
that you release the dit paddle last to ensure that the terminating dit  
of the r is sent. In the B mode you can release them both at the same time  
and still get an R. Further, in Mode B you can also release the dit paddle  
last to get an R provided you have already released the dah paddle (so that  
it is not in the iambic mode). So the bottom line is that Mode B gives  
you greater flexibility in timing in making characters. Which is why it  
is pretty much the standard in new equipment from Icom and Kenwood.

This difference is difficult to grasp when reading about it. The best  
way to understand it is to experiment with Mode A and Mode B keyers. I  
was so curious that a year ago I bought the Curtis 8044 ABM chip to try  
the different modes. A keyer built using this chip can be easily switched  
between Mode A and Mode B. I tried both and then sold the keyer. I just  
use Mode B now.

BTW, Steve, I have heard you in the pileups more than ones. Best DX.

Rajiv  
aa9ch  
Address: r-dewan@nwu.edu



Phone: None on HF. Only CW.  
Look for aa9ch/m on bottom end of 30m.

-----  
Date: 10 Sep 93 09:39:11 EDT  
From: psinntp!arrl.org@uunet.uu.net  
Subject: More freebies!  
To: info-hams@ucsd.edu

In rec.radio.amateur.misc, lhurder@arrl.org (Luck Hurder KY1T) writes:

> Well, one of the very best ways to get a local helping  
>hand is to establish a relationship with your nearest  
>Amateur Radio club. And most areas of the country have  
>more clubs than you'd think possible.

> For the price of a message to me here at ARRL HQ,  
>(SEEMS cheap enough!) and a specific request, I can get  
>you listings of more clubs than you'd ever want to visit.

> To make it happen, please send me a message with your  
>name, your mailing address, and a specific request for the  
>Amateur Radio clubs in your area. I'll get them right out  
>to you.

Luck neglected to mention that these club lists are also available  
electronically from our ARRL Automated Electronic Mail Server.

Send the following as text of a message to info@arrl.org

send clubs-xx  
quit

SUBSTITUTE your state's postal abbreviation for XX.

73 from ARRL HQ, Ed

-----  
Ed Hare, KA1CV  
American Radio Relay League  
225 Main St.  
Newington, CT 06111  
(203) 666-1541 - voice  
ARRL Laboratory Supervisor  
RFI, xmtr and rcvr testing  
-----

ehare@arrl.org

"You will never put the puzzle together  
if you keep putting all of the pieces  
back in the box." Colleen

-----  
Date: Fri, 10 Sep 93 06:52:35 GMT  
From: netcomsv!bongo!skyld!jangus@decwrl.dec.com  
Subject: Repeater Directories?  
To: info-hams@ucsd.edu

In article <1993Sep9.191852.16032@ttinews.tti.com> sorgatz@avatar.tti.com writes:

> Just wait till they start spraying their grafetti on your walls and houses  
> and plead 'No lo contendre' claiming it's a "Part of their culture.." like  
> the 2 little 15 year old assholes that did several houses on my street!  
>  
> You clowns are simply out of touch...

speaking of out of touch, now all the spanish speaking amateurs in the SFV  
are gang members. Boy, you learn something new everyday.

And hey, I lived in an area called Tortilla Flats, aka TxF by it's youth-  
group for 15 years and despite the shootings and assorted other nonsense  
not once did ANY of them spray my property.

Of course, if you're ignorant, it's easy to take the actions of a few and  
assign the blame to an entire group. (Hint it's called stereotyping)

"Hey esse, where you from?"

Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA	"It is difficult to imagine our
Internet: jangus@skyld.tele.com	universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749	potent god. I see it more as a
Phone: 1 (310) 324-6080	badly run corporation."

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Date: Fri, 10 Sep 93 07:14:21 GMT  
From: netcomsv!bongo!skyld!jangus@decwrl.dec.com  
Subject: Repeater Directories?  
To: info-hams@ucsd.edu

In article <1993Sep9.191208.15830@ttinews.tti.com> sorgatz@avatar.tti.com writes:

> That's not fair either, and neither is the situation on 10m but I don't  
> really expect you to know about that either...suffice it to say the FCC  
> and the ARRL are MUCHO SCARED of a group call MALDEF...ever heard of it?  
> Don't call me a raving xenophobe, I'm playing by the rules and expect the  
> others to do likewise !

Heh heh heh, I love it when someone assumes I don't know what I'm talking about. The situation you're talking about is due to an enforcement problem. That is in turn due to a general shortage of money in every agency from the people that work out of the FCC offices down to the guys in front of the local 7-11 with cardboard signs. With the limited resources of the FCC, they deal with what they have established as priorities. 10 meters is not at the top of their list. Most of the public radio service is not at the top of their list. And blaming the ARRL for a lack of enforcement is about as out of touch as you can get and still tell if the sun is up. This is almost as humorous as one of our locals that accused the ARRL of selling off 220 to the commercial interests in exchange for codeless licensing from the FCC.

Also, since you seem to wish to be associated with a cartoon character,  
"When I want your opinion, I'll give it to you." Mok

The spectrum is there for all of us to use. Not some of us to horde for occasional personal use. The days of everyone having a private repeater (and the repeater coordination groups to perpetuate this) are over.

Rather than foam at the mouth about the 'situation' out in the SFV, how about getting a new radio. One that allows you to change frequencies.

Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA	"It is difficult to imagine our
Internet: jangus@skyld.tele.com	universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749	potent god. I see it more as a
Phone: 1 (310) 324-6080	badly run corporation."

-----  
Date: 10 Sep 93 13:56:39 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: seeking comments on Kenwood TM-741/TM-742  
To: info-hams@ucsd.edu

I am seeking comments from owners/users of the Kenwood TM-741 and TM-742. What do you like/dislike about the radio? Would you buy another? If not what would you buy instead. What problems, if any, have you had with the radio?

Send replies to bourque@sceng.ub.com

Thanks

73 de WB1FLD

Dave  
-----

Date: Fri, 10 Sep 1993 09:48:44 GMT  
From: swrinde!gatech!howland.reston.ans.net!agate!doc.ic.ac.uk!uknet!mcsun!dxcern!  
frode@network.ucsd.edu  
Subject: Software for Circuit Cellar Ink articles  
To: info-hams@ucsd.edu

I am looking for the software for an article that appeared in  
the September Issue of the journal  
Circuit Cellar Ink, The Computer Applications Journal.

The article is "Neural Network Basics" by Dwayne Phillips,  
Sept. 1993, issue #38, p.36-43.  
The software should be available on The Circuit Cellar BBS, but I  
have no modem access and I am wondering if anybody knows if this  
BBS is mirrored somewhere on an Internet machine?

Frode

```
*****
*   Frode Weierud      Phone    :   41 22 7674794      *
*   CERN, SL          Fax    :   41 22 7823676          *
*   CH-1211 Geneva    23   E-mail   :   frode@dxcern.cern.ch
*
*   Switzerland                      or   weierud@cernvm.cern.ch
*
*****
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-----  
Date: 10 Sep 93 12:56:42 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: WANT: Wilson T1405SM 2m HT battery info  
To: info-hams@ucsd.edu

I need the battery specs for the Wilson T1405SM 2m HT so I can get the correct  
replacement nicads. The original battery pack, 6" X 2" wide, consists of  
10 nicads moulded together, with the number 1488 stamped on it.

Your help is needed to get an old ham back on the air.

Thanks,  
Ian, N3CVA  
internet: S72UMIL@TOE.TOWSON.EDU  
bitnet: S72UMIL@TOWSONVX.BITNET  
packet: n3cva@wb3ffv.md

-----  
Date: 10 Sep 93 13:42:29 GMT  
From: ogicse!uwm.edu!linac!mgweed!cbnewsk!cbnewsj!ker@network.ucsd.edu  
To: info-hams@ucsd.edu

References <1993Sep2.210417.4491@njitgw.njit.edu>,  
<CCzsLv.Gw0@cbnewsj.cb.att.com>, <BAT.93Sep8160953@gdstech.GRUMMAN.COM>/  
Subject : Re: IC229H low audio problem

In article <BAT.93Sep8160953@gdstech.GRUMMAN.COM> bat@gdstech.GRUMMAN.COM (Pat Masterson) writes:

>>This seems to be a common problem with ICOM radios. The answer is  
>>to open up the radio and turn up the mic gain/deviation.

>

> NOT TRUE. As I said in an earlier post, the 229 has a problem  
>with the zener diode accross the electret. Call Icom, they will  
>give you the correct fix. -pat  
>--

Does this zener problem affect other ICOM radios with the same mike? I have  
a 2410 with a HM-56A microphone.

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End of Info-Hams Digest V93 #1075  
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